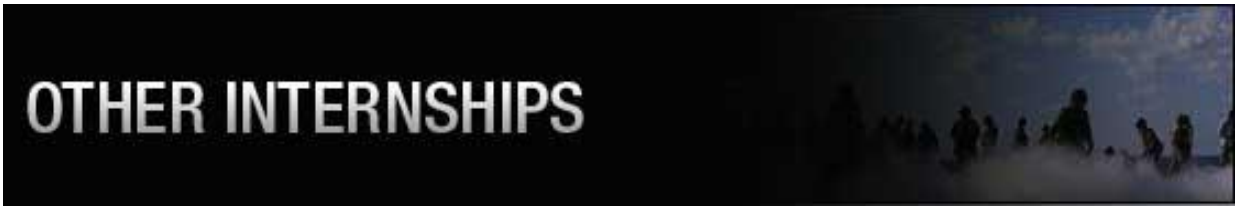

Student Career Experience Program (SCEP)

The Student Career Experience Program is designed to attract diverse and talented students with skills that are critical to the future workforce needs of the Federal Government. The program gives students a "jump start" in their chosen career fields by providing valuable, paid work experience while they are still in school. After completion of academic and work requirements, students may be eligible for permanent employment. The arrangements for SCEP jobs are developed under the Federal Student Educational Employment Program, which provides for work-study partnerships between students, educational institutions, and various Federal agencies.

SCEP is open to students from high school through graduate or professional schools, including technical and vocational schools. It provides an excellent opportunity to gain work experience directly related to an academic field of study, while allowing for a flexible work schedule on a part-time or full-time basis. Students earn credit for illness and vacation days while in the program, and are also eligible for health and life insurance options.

Eligibility Requirements:

Students are eligible for the Student Career Experience Program if they are:

- Enrolled or accepted for enrollment as a degree student (diploma, certificate, etc.) in an accredited institution; and,
- At least the minimum age required by Federal, state, or local laws and standards governing the employment of minors; and,
- Taking at least half-time academic or vocational or technical course load in an accredited high school, technical or vocational school, two-year or four-year college or university, graduate or professional school; and
- A U.S. citizen or a national (resident of American Samoa or Swains Island).

Non-citizens may be eligible for employment if:

- Permitted by a Federal agency's appropriations act; and
- Eligible to work under U.S. immigration laws.

U.S. citizenship is required for conversion to permanent employment under this program.

Student Career Experience Program (SCEP) (cont'd)

NAVSEA commands may offer the SCEP to full-time college students working towards an Associate's, Bachelor's, Master's, or Doctoral degree in Electrical Engineering, Electronics Engineering, Computer Engineering and Computer Science (math background), Aerospace Engineering, Mechanical Engineering, Physics, Mathematics, or in the physical and biological sciences. This blend of academic study and work experience enables students to prepare for their future as well as the Navy's. Students may contact their school guidance office, career planning and placement office, teachers, or Federal agency employment office where they are interested in working.

Program details can be found at: http://www.usajobs.gov/EI14.asp.

Naval Research Enterprise Internship Program (NREIP)

The Naval Research Enterprise Intern Program, is a 10-week intern program that provides an opportunity for students to participate in research at a Department of the Navy (DoN) laboratory during the summer. Students earn a stipend of between $7500 and $10,000, depending on their educational level.

The NREIP is designed to provide opportunities for undergraduate and graduate students to participate in research at a participating Navy laboratory under the guidance of an appropriate research mentor. The goals of the program are to encourage participating students to pursue science and engineering careers, to further their education via mentoring by laboratory personnel and their participation in research, and to make them aware of DoN research and technology efforts, which can lead to DoN employment.

The NREIP provides competitive research internships to approximately 200 college students (139 undergraduate students and 61 graduate students) each year. Participating students typically spend 10 weeks during the summer doing research at approximately 12 DoN laboratories. To participate, a student must be enrolled at an eligible college/university (approximately 160 institutions are in this category; eligibility is determined by the Office of Naval Research), and have completed at least their sophomore year before beginning the internship.

Program details can be found at: http://nreip.asee.org/program_details.

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Science, Mathematics, and Research for Transformation Program (SMART)

The Science, Mathematics, and Research for Transformation Scholarship for Service Program, established by the Department of Defense (DoD), supports undergraduate and graduate students pursuing degrees in science, technology, engineering, and mathematics (STEM) disciplines. The program's aim is to increase the number of civilian scientists and engineers working at DoD laboratories. It provides students a full scholarship and the opportunity for employment upon degree completion.

Program details can be found at: http://smart.asee.org/about

DoD National Defense Science and Engineering Graduate (NDSEG) Fellowship

The National Defense Science and Engineering Graduate Fellowship Program is a joint program of the United States Army, Navy, and Air Force within the University Research Initiative (URI). It is designed to increase the number of U.S. citizens trained in disciplines of science and engineering important to defense goals. DoD plans to award approximately 200 new 3-year graduate fellowships in April 2010 (subject to the availability of funds) to individuals who have demonstrated ability and special aptitude for advanced education and training in science and engineering. Fellowships are awarded to applicants who will pursue a doctoral degree in, or closely related to, an area of DoD interest within one of the following disciplines: aeronautical and astronautical engineering; biosciences, chemical engineering; chemistry; cognitive, neural, and behavioral sciences; electrical engineering; geosciences; civil engineering; computer and computational sciences; materials science and engineering; mathematics; mechanical engineering; naval architecture and ocean engineering; oceanography; and physics.

Program details can be found at: http://ndseg.asee.org